

In the Drawings

Please replace FIGS. 2 and 3 with the amended FIGS. 2 and 3 per the attached replacement sheets for these Figures. Annotated sheets are provided that illustrate the amendments made to these Figures.

REMARKS

In the Drawings

FIGS. 2 and 3 were amended to make certain sections of the flow diagram more consistent with the language of the specification, particularly as set forth on pages 7-11 for FIG. 2 and pages 11-13 for FIG. 3, in connection with activation signal widths W1 and W2 and the “coarse” values of W1 = W1C and W2 = W2C. Replacement sheets for FIGS. 2 and 3 are provided, along with annotated sheets indicating the changes in red.

In the Abstract

The abstract was amended to add the word “coarse” in connection with signal widths W1C and W2C for the two modulator voltages. A typo was also corrected in the same sentence that changed “signal” to “signals”.

In the Specification

The amendments to the specification correct a number of formal matters that in no way change the scope of the specification, and add no new matter to the description of the invention. In particular:

1. The heading referred to as “Disclosure of the Invention” on page 2 is replaced with the heading “Summary of the Invention” to comport with the preferred USPTO format.
2. The fourth paragraph on page 2 was amended to add a missing “a” to the first sentence.
3. The heading “Detailed Description of the Best Mode of the Invention” near the bottom of page 3 was replaced with the heading “Detailed Description of the Invention” to more closely comport with the preferred USPTO format.

4. The first paragraph on page 8 was amended to clarify that the width of the modulator activation signal V1 is represented by W1.
5. The second full paragraph on page 10 was amended to correct a typographical error.
6. The third full paragraph on page 10 was amended to clarify in the last sentence that the final activation signal width is denoted W1F, as mentioned in the second sentence.
7. The first full paragraph under the heading “Timing for Alice’s modulator” on page 11 was amended to correct a typographical error that incorrectly referred to “FIG. 3B.” rather than “FIG. 3.”
8. The third full paragraph on page 13 was amended to clarify that Alice’s final desired activation signal width is given by W2F, not “WF.”
9. The newly added paragraph at the end of the “Detailed Description of the Invention” section is directed to clarifying the role of the example embodiments in describing the invention in connection with the claims.

These minor amendments add no new matter to the specification.

In the Claims

Claim 1 was amended to add the missing word “to” in the last paragraph of the claim.

Claim 9 was amended to make the first sentence more clear and to make the last paragraph more consistent with the previous paragraph by using the same phrase “coarse timing value.”

Claim 11 was amended to change “W1F” to “W1R” and “W2F” to “W2R” in order to make the claim more consistent with the parameters used in the specification.

CONCLUSION

The amendments to the abstract, drawings, specification and the claims as set forth herein correct formalities in the application to ensure proper disclosure and protection of the invention.

Accordingly, Assignee respectfully requests that the Examiner enter the amendments provided hereinabove.

The Examiner is encouraged to contact the Assignee's authorized representative at 941-378-2744 to discuss any questions that may arise in connection with this Preliminary Amendment.

Respectfully Submitted,

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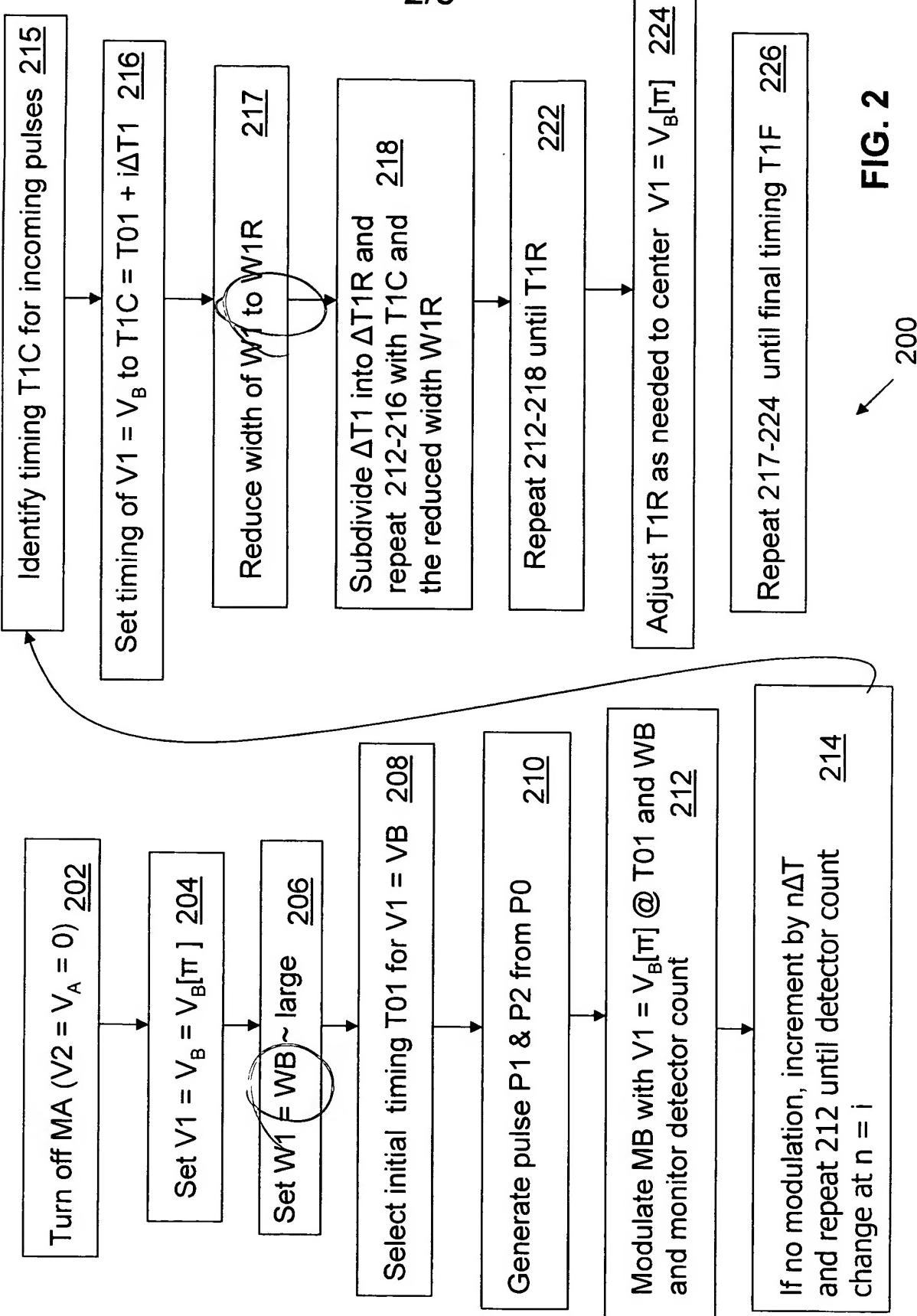


FIG. 2

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